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I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.

*Rhonda Fairchild*  
Signature

March 5, 2002

FILE: 2000.088200  
TT4608

WRITER'S DIRECT DIAL:  
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BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

RE: *U.S. Patent Application Entitled "METHOD AND APPARATUS FOR DYNAMICALLY MONITORING SYSTEM COMPONENTS IN AN ADVANCED PROCESS CONTROL (APC) FRAMEWORK"*  
*Inventor(s): Michael L. Miller and Elfidio Coss, Jr.*  
*Client Reference: TT4608*

Sir:

Transmitted herewith for filing are:

- (1) 22-page patent specification with 19 claims and an abstract (also Figures 1-3 on 3 sheets);
- (2) Declaration;
- (3) Assignment and Assignment Cover Sheet;

- (4) Power of Attorney;
- (5) Request for Certification under 35 U.S.C. 122(b)(2)(B)(i); and
- (6) Our authorization to deduct the amount of the total filing fee (listed below).

All correspondence, notices, official letters and other communications should be directed to George J. Oehling, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to George J. Oehling at (713) 934-4058.

#### FILING FEE CALCULATION

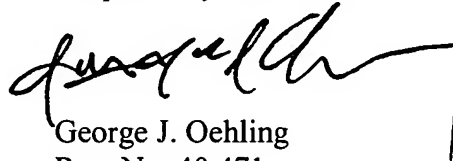
FOR		Small Entity	Large Entity
Total Claims	19 - 20 = 0	x \$9 = \$	or x \$18 = \$ 0.00
Independent Claims	3 - 3 = 0	x \$42 = \$	or x \$84 = \$ 0.00
Multiple Dependent Claim(s)		+ \$140 = \$	or + \$280 = \$
Basic Fee:		+ \$370 = \$	or + \$740 = \$ 740.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
<b>TOTAL FILING FEES</b>		<b>\$ 0.00</b>	<b>\$ 780.00</b>

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to **Advanced Micro Devices, Inc.'s** Deposit Account No. 01-0365/2000.088200/TT4608.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,



George J. Oehling  
Reg. No. 40,471

kd  
Encl:

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor: **Michael L. Miller**

Title: **METHOD AND APPARATUS FOR  
DYNAMICALLY MONITORING SYSTEM...**  
Attorney Docket Number: **2000.088200/TT4608**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: March 5, 2002



Signature

George J. Oehling, Reg. No. 40,471

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**